

Sub B1
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a series of parameters storage locations coupled to said electronic device for containing value sets corresponding to said parameters;
a set of parameter commands for controlling said value sets within said series of parameter storage locations; and
a parameter manager [device] coupled to said electronic device for executing said set of parameter commands to control said value sets corresponding to said parameters.

Sub B2
A2

11. (Amended) A method for controlling parameters in [an] a hand held electronic device,
comprising the steps of:
storing value sets corresponding to said parameters into a series of parameter storage locations;
providing a set of parameter commands for controlling said value sets within said series of parameter storage locations; and
executing said set of parameter commands using a parameter manager [device] to control said value sets corresponding to said parameters.

Sub B3
A3

19 (Amended) A computer-readable medium comprising program instructions for controlling parameters in [an] a hand held electronic device by performing the steps of:
storing value sets corresponding to said parameters into a series of parameter storage locations;
providing a set of parameter commands for controlling said value sets within said series of parameter storage locations; and executing said set of

Sub B3
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parameter commands using a parameter manager device to control said value sets corresponding to said parameters.

Sub B3
#5
21. (Amended) A system for controlling parameters in [an] a hand held electronic device, comprising:

means for storing value sets corresponding to said parameters into a series of parameter storage locations;

means for providing a set of parameter commands for controlling said value sets within said series of parameter storage locations; and

means for executing said set of parameter commands using a parameter manager device to control said value sets corresponding to said parameters.

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22. (New) A system for controlling parameters in a hand held digital camera, comprising:

a series of parameters storage locations coupled to said digital camera device for containing value sets corresponding to said parameters;

a set of parameter commands for controlling said value sets within said series of parameter storage locations; and

a parameter manager device coupled to said digital camera for executing said set of parameter commands to control said value sets corresponding to said parameters, said parameter storage locations including:

a current parameters location containing value sets corresponding to current parameters within said digital camera;

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a user defaults location containing value sets corresponding to user defaults within said digital camera;

a factory defaults location containing value sets corresponding to factory defaults within said digital camera; and

wherein said current parameters location is in a random-access memory, said user defaults locations is in an electrically-erasable programmable read-only memory, and said factory defaults location is in a non-volatile memory.

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23. (New) The system of claim 22 wherein said set of parameter commands includes a GetState command which causes said parameter manager to provide one or more of said value sets from said current parameters location to an external command source.

24. (New) The system of claim 22 wherein said set of parameter commands includes a SetState command which causes said parameter manager to set one or more of said value sets in said current parameters location based on information received from an external command source.

25. (New) The system of claim 22 wherein said set of parameter commands includes a GetDefault command which causes said parameter manager to provide one or more of said value sets from said user defaults location to a processor within said digital camera.

26. (New) The system of claim 22 wherein said set of parameter commands includes a SetDefault command which causes said parameter manager to set one or more of said value sets in said user defaults location based on information selectively obtained from one of a processor within said digital camera, an external command source, said current parameters location and said factory defaults location.

27. (New) The system of claim 22 wherein said set of parameter commands includes a RestoreDefault command which causes said parameter manager to restore one or more of said value sets in said current parameters location to information selected from said user defaults location.

28. (New) The system of claim 22 wherein said set of parameter commands are originated by an external command source and wherein said parameter manager ~~device~~ responsively accesses parameter information in a resource file to control said parameters.

29. (New) The system of claim 22 wherein said parameter manager acts on all of said parameters in one of said series of parameter locations if a corresponding one of said set of parameter commands does not specify a particular one of said parameters.